

Figure 1: Two isothermal cooling steps.

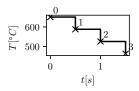


Figure 2: Discretized example cooling curve.

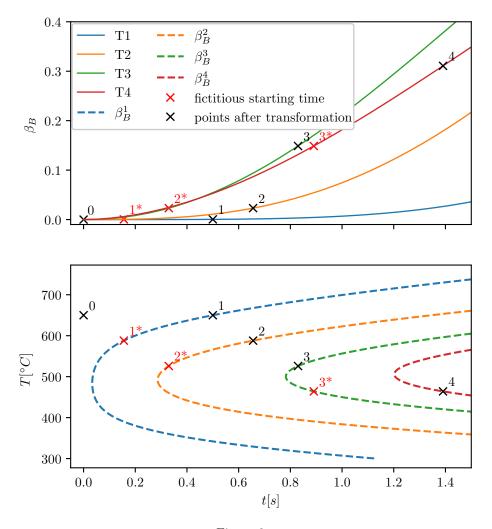


Figure 3:

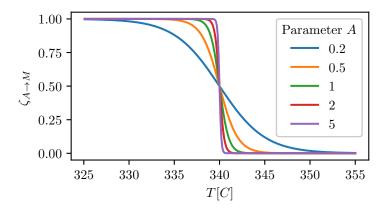


Figure 4: Regularized step function using a tanh with different parameters.

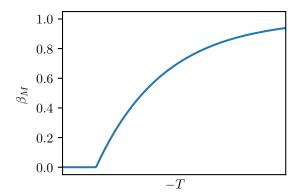


Figure 5: Development of the martensite volume fraction under cooling.